[X] under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or stage in an international application; or before the mailing date of a first office action on the merits in a non-proved CPA, or a Request for Continued Examination).
[] under 37 CFR 1.97(c) together with either:
[] a Statement under 37 CFR 1.97(e), as checked below, or
[] a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[] under 37 CFR 1.97(d) together with:
[] a Statement under 37 CFR 1.97(e), as checked below, and
[] a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[] under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

[X]

[]

[X]

[]

[]

[X]

Statement Under 37 CFR 1.97(8) JUN - 5 2001 Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or No item of information contained in this Information Disclosure Statement was cited in a [] communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. (Patent Term Adjustment) Statement Under 37 CFR 1.704(d) Applies to original applications (other than design) filed on or after May 29, 2000 Each item of information contained in the Information Disclosure Statement was cited in a [] communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. Enclosed herewith is form PTO-1449: [X]

Copies of cited references are enclosed except those entered in prior application, U.S.

The listed references were cited in the enclosed International Search Report in a

Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]

The "concise explanation" requirement (non-English references) for references AL-AQ

Copies of the cited references are enclosed.

and AL2 under 37 CFR 1.98(a)(3) is satisfied by:

the explanation provided on the attached sheet.

the explanation provided in the Specification.

the enclosed English language abstract.

submission of the enclosed International Search Report.

counterpart foreign application.





| [] | Applicant requests that the following pending applications be considered: JUN - 5 | | | | | |
|------------------------|---|---|---|---|-------------------------------|--|
| Examiner's Initials | | | | TC 1 | 700 | |
| - Initials | | U.S. Patent Application No. [], by [inventor(s)], filed [], Docket | |], Publication Date [|], | |
| | | U.S. Patent Application No. [], by [inventor(s)], filed [], Docke | Publication No. [et No.: [] |], Publication Date [|], | |
| | | U.S. Patent Application No. [], by [inventor(s)], filed [], Docke | Publication No. [et No.: [] |], Publication Date [|], | |
| | | Examiner | Date | | | |
| | [] | A copy of each above-cited application | ation, including the | current claims, is enclo | osed. | |
| | [] | A copy of each above-cited application, those entered in prior application, 35 U.S.C. 120 is claimed. | ation, including the U.S. Application N | current claims, is enclo o. [], to which pr | osed, except riority under | |
| The Ex referen | aminer | r is requested to return a copy of the re considered with the next office co | above list of pendi ommunication. | ng applications indicati | ing which | |
| It is red | quested | that the information disclosed here | in be made of recor | rd in this application. | | |
| Metho | d of pay | yment: | | | | |
| [] | | check for the fee noted above is enclosed, or the fee has been included in the check with the companying Reply. A copy of this Statement is enclosed. | | | | |
| [] | Please enclos | e charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is sed. | | | | |
| [X] | Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380. | | | | | |
| | | Resp | pectfully submitted | , | | |
| | | HAI | MILTON, BROOK | , SMITH & REYNOLI | OS, P.C. | |
| | | Re Te | nomas O. Hoover egistration No.: 32, elephone: (781) 861 acsimile: (781) 861 | -6240 | | |

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Lexington, Massachusetts 02421-4799 Dated: May 30, 2001